

AMENDMENTS TO THE CLAIMS:

Please cancel Claims 1 through 7, 9 through 16, 18 through 24, 26, and 38 through 45 without prejudice to or disclaimer of the subject matter recited therein.

Please add Claims 46 through 61 as follows:

1-45. (Cancelled)

46. (New) A television signal receiving apparatus (a) connected to a printer in a manner to allow the apparatus to communicate with the printer and (b) capable of sending to the printer data obtained from contents data, the contents data having been sent multiplexed in broadcast by a broadcasting apparatus and received by said television signal receiving apparatus, said television signal receiving apparatus comprising:

extracting means for extracting document data which is described in a markup language and included in the contents data, the document data including (a) a script for acquiring status information of the printer and (b) status display information corresponding to the acquired status information;

generating means for generating display image data which can be displayed on a display unit, using the document data extracted by said extracting means; and

executing means for executing a process for acquiring the status information of the printer as well as a process for identifying the status display information included in the document data,

wherein said generating means reflects the status display information identified by said executing means in the display image data.

47. (New) An apparatus according to claim 46, wherein the contents data includes style format data defining a display layout of the display image data and the style format data defines a status display area for displaying the status display information in the display image data.

48. (New) An apparatus according to claim 46, wherein said executing means has a timer for executing the script at a predetermined period.

49. (New) An apparatus according to claim 48, wherein said executing means acquires status information of the printer at a predetermined period by starting an operation of the timer after the content data for printing is sent to the printer.

50. (New) An apparatus according to claim 46, wherein said executing means includes a command to switch the power of the printer on after the status information of the printer is acquired.

51. (New) A television signal receiving method for use with a printer, said method comprising the steps of:

extracting document data which is described in a markup language and included in contents data, the contents data having been sent multiplexed in broadcast by a broadcasting apparatus, the document data including (a) a script for acquiring status information of the printer and (b) status display information corresponding to the acquired status information;

generating display image data which can be displayed on a display unit, using the document data extracted by said extracting step; and

executing a process for acquiring the status information of the printer as well as a process for identifying the status display information included in the document data,

wherein said generating step reflects the status display information identified by said executing step in the display image data.

52. (New) A method according to claim 51, wherein the contents data includes style format data defining a display layout of the display image data and the style format data defines a status display area for displaying the status display information in the display image data.

53. (New) A method according to claim 51 wherein said executing step uses a timer for executing the script at a predetermined period.

54. (New) A method according to claim 53, wherein said executing step acquires status information of the printer at a predetermined period by starting an operation of the timer after the content data for printing is sent to the printer.

55. (New) A method according to claim 51, wherein said executing step includes a command to switch the power of the printer on after the status information of the printer is acquired.

56. (New) An apparatus according to claim 46, wherein the document data further comprises printing interface user data, used to provide a user interface describing to a user of the apparatus a printing function to be carried out.

57. (New) An apparatus according to claim 46, wherein the document data further comprises print button text, and
wherein said generating means further reflects in the display image data a print button image in accordance with the print button text.

58. (New) An apparatus according to claim 46, wherein the status display information included in the document data comprises text informing a user of the apparatus that the printer is ready to print.

59. (New) An apparatus according to claim 46, wherein the status display information included in the document data comprises text informing a user of the apparatus that the printer has completed printing.

60. (New) An apparatus according to claim 46, wherein the status display information included in the document data comprises text informing a user of the apparatus that the printer is not compatible with a requested paper size.

61. (New) An apparatus according to claim 46, wherein the status display information included in the document data comprises text informing a user of the apparatus that the printer has stopped printing because of an error.